Applicants: Tikva Vogel et al.

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Herewith

Page 3

Page 103, line 33/, after "No. 1-3" insert --, figure 29, panel A - - .

Page 103, line 3⅓, after "4-6" insert --, figure 29, panel B--.

In the Claims

Please cancel claims 1-87 without prejudice to applicants' right to pursue these claims in a future application.

Please add new claims 88-96 as follows:

imaging agent which comprises a polypeptide labeled with an imageable marker, wherein the polypeptide has a molecular weight between about 12 and about 20 kD and an amino acid sequence substantially the same as an amino acid sequence present in the fibrin binding domain of naturally-occurring fibronectin and wherein the imaging agent is capable of binding to fibrin.

--89. (New) A method for imaging a fibrin-containing substance which comprises contacting the fibrin-containing substance with the imaging agent of claim 88 under conditions such that the imaging agent binds to fibrin in the fibrin-containing substance, detecting the presence of any of imaging agent bound to fibrin and thereby imaging the fibrin-containing substance .--

--90. (New) A method of claim 89, wherein the fibrin-containing substance is a thrombus. --

- Wherein the fibrin-containing --91. (New) A method of claim 89 substance is atherosclerotic pl
- --92. (New) The method of claim 89, wherein the fibrin-containing substance is within blood vessels of a subject and wherein contacting is performed by administering the imaging agent